

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	semiconductor with substrate with conductivity with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 19:02
L2	45	semiconductor with substrate with conductivity with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 19:02
L3	4	("5834843"   "6242778"   "6285079"   "6351576").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 19:07
L4	3	("6465858").URPN.	USPAT	OR	ON	2006/03/01 19:21
L5	0	(72/43.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 19:21
L6	965	(372/43.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 19:41
L7	3861	(385/129-132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 19:41
L8	106	7 and fiber near3 mount\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 19:42
L9	7	("3880630"   "4712855"   "4812005"   "4812153"   "4966433"   "5109464"   "5179614").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 19:55
L10	15	("5299276").URPN.	USPAT	OR	ON	2006/03/01 19:57
L11	0	("6778718").URPN.	USPAT	OR	ON	2006/03/01 19:58

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L12	10	("4725114"   "5299276"   "5764820"   "6118917"   "6164836"   "6343171"   "6456766"   "6477286"   "6633707"   "6650817").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 19:58
L13	6	("20010009597"   "20010017964"   "5299276"   "6049646"   "6075911"   "6270263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 20:01
L14	3	("6345139").URPN.	USPAT	OR	ON	2006/03/01 20:01
L15	7	("4973133"   "5046809"   "5125946"   "5239601"   "5299276"   "5343544"   "5357593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 20:03
L16	6	("4301462"   "4759595"   "4765702"   "4802727"   "4826272"   "4883743").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 20:05
L17	19	("4973133").URPN.	USPAT	OR	ON	2006/03/01 20:06

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"6628854".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:24
L3	2480	active near3 (layer region) with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:06
L4	97	active near3 (layer region) with fiber with mount\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:07
L5	22	((("6207950") or ("4818056") or ("6652158") or ("6623180") or ("5535296") or ("5228101") or ("5768456") or ("20010010742") or ("4237474") or ("5227646") or ("5645529")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:07
L6	3	("3748597"   "4950884"   "5886807").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 14:17
L7	306	385/91.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:24

## EAST Search History

L8	39	("20010010742"   "20020110328"   "20030053765"   "20030210866"   "20030223709"   "4008948"   "4174491"   "4237474"   "4500165"   "4663652"   "4702547"   "4741796"   "4779788"   "4798439"   "4818056"   "5077878"   "5163108"   "5227646"   "5228101"   "5345529"   "5412748"   "5535296"   "5559918"   "5602955"   "5619609"   "5745624"   "5768456"   "5881198"   "5896481"   "6146025"   "6164837"   "6207950"   "6216939"   "6282350"   "6415167"   "6477284"   "6623180"   "6652158"   "6712528").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 14:30
L9	12	("4119363"   "4702547"   "4798439"   "4936646"   "4955683"   "4997253"   "5307434"   "5469456"   "5700987"   "6074103"   "6146025"   "6424667").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 14:36
L10	0	("6679636").URPN.	USPAT	OR	ON	2006/03/01 15:09
L11	501	(257/653).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 15:10
L12	0	11 and (fiber near mount\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:10
L13	0	11 and (fiber near2 mount\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:10
L14	5	11 and (optic\$2 near fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:11

## EAST Search History

L15	5667	"257".clas. and (optic\$2 near fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:11
L16	283	"257".clas. and (mount\$3 near2 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:12
L17	61	("4210923").URPN.	USPAT	OR	ON	2006/03/01 15:30
L18	4206	(385/14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 15:30
L19	2	18 and ((p n) with (Fiber near2 mount\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:31
L20	507	18 and active adj (layer region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:31
L21	21	("5332690").URPN.	USPAT	OR	ON	2006/03/01 15:50
L22	6	("3948583"   "4820655"   "5332690"   "5379359"   "5472907"   "5568579").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 15:52
L23	4	("6040246").URPN.	USPAT	OR	ON	2006/03/01 15:53
L24	14	("4930854"   "5087109"   "5197110"   "5261017"   "5568579"   "5764842"   "5801403"   "6018533"   "6023374"   "6034380"   "6040246"   "6052397"   "6094515"   "6339606").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 15:55
L25	34	("4969712").URPN.	USPAT	OR	ON	2006/03/01 15:58
L26	7	("4466696"   "4725114"   "4760569"   "4847665"   "4897711"   "4904036"   "4916497").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 15:59
L27	1	("5570385").URPN.	USPAT	OR	ON	2006/03/01 16:02

## EAST Search History

L28	23	("20010036681"   "20020018503"   "4516243"   "4675074"   "4731790"   "4792959"   "4813050"   "4924476"   "5313484"   "5321716"   "5570385"   "5574289"   "5665985"   "5825047"   "5972730"   "6052397"   "6058125"   "6134368"   "6205163"   "6337223"   "6358316"   "6469313"   "6541297").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 16:03
L29	5	("4466696"   "4675074"   "4716570"   "4731344"   "5159603").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 16:08
L30	493	(372/66).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 16:11
L31	132	30 and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:11
L32	422	(372/109).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 16:14
L33	88	32 and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:14
L34	2175	(372/50.1,108).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 16:14
L35	941	34 and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:38

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L36	2152	385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:38
L37	19630	fiber near3 mount\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:42
L38	593	36 and 37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:39
L39	595	fiber near3 align\$5 near3 activ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:43
L40	111	36 and 39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:43
L41	4	("4750799"   "5544269"   "5559918"   "5562838").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 16:49
L42	12	("5684902").URPN.	USPAT	OR	ON	2006/03/01 16:50